

**In the Specification:**

Please amend the paragraph beginning at page 15, line 13 and ending at page 15, line 22 as follows:

Figure 6 is a flowchart of a method for self-configuration in a grid according to one embodiment. As indicated at 350, a node discovers a master node using one or more peer-to-peer platform protocols, e.g. JXTA protocols. The master node is configured to manage a grid of one or more compute nodes, for example using Sun Cluster Grid architecture. As indicated at 352, the node may send the discovered master node information about the node using one or more peer-to-peer platform protocols. In response to the node informing the master node of its presence and sending information about the node, the master node may send grid configuration information to the node using one or more peer-to-peer platform protocols, as indicated at 354. The node may then self-configure as a compute node in the grid using the grid configuration information, as indicated at 356.